```
This test checks that a set of functions can call themselves.
HAI
        HOW DUZ I fun1 YR a
                VISIBLE a MKAY?
                BOTH SAEM a AN 0
                0 RLY?
                        YA RLY
                                 FOUND YR NOOB
                OIC
                fun2 DIFF OF a AN 1 MKAY?
        IF U SAY SO
        HOW DUZ I fun2 YR a
                VISIBLE a MKAY?
                BOTH SAEM a AN 0
                0 RLY?
                        YA RLY
                                 FOUND YR NOOB
                OIC
                fun1 DIFF OF a AN 1 MKAY?
        IF U SAY SO
        fun1 9 MKAY?
KTHXBAI
Output:
9
8
7
6
```